

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

DEC 27 2005

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

1210/90706

In Re Application Of: **Martin Antoni**

Application No.

10/675,471

Filing Date

9/30/2003

Examiner

Euncha P. Cherry

Customer No.

24628

Group Art Unit

2872

Confirmation No.

5544

Title: **A FOCUSING DEVICE FOR THE RADIATION IN A LIGHT SOURCE**

Address to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

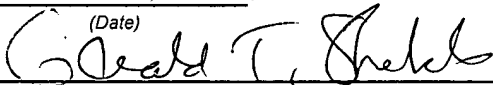
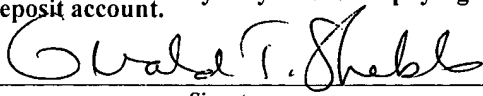
37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☒ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

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|---|-------------|------------------|--|--------------------------|------------------|
| TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c)) | | | | Docket No. 1210/90706 | |
| In Re Application of Martin Antoni | | | | | |
| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
| 10/675,471 | 9/30/2003 | Euncha P. Cherry | 24628 | 2872 | 5544 |
| Title: A FOCUSING DEVICE FOR THE RADIATION IN A LIGHT SOURCE | | | | | |
| Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) | | | | | |
| <input type="checkbox"/> A check in the amount of _____ is attached. | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>23-0920</u> as described below. | | | | | |
| <input type="checkbox"/> Charge the amount of _____ | | | | | |
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| <input checked="" type="checkbox"/> Charge any additional fee required. | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | | |
| WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | |
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| I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fa _____ (Date) _____ Signature _____ Typed or Printed Name of Person Signing Certificate | | | I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <u>December 23, 2005</u> _____ (Date)  Signature of Person Mailing Correspondence GERALD T. SHEKLETON, (27,466) _____ Typed or Printed Name of Person Mailing Certificate | | |
| *This certificate may only be used if paying by deposit account. | | | | | |
|  Signature | | | Dated: December 23, 2005 | | |
| Gerald T. Shekleton WELSH & KATZ, LTD. 120 South Riverside Plaza 22nd Floor Chicago, Illinois 60606-3912 Telephone (312) 655-1500 Facsimile (312) 655-1501 | | | | | |
| CC: | | | | | |



PATENT
Attorney Docket No. 1210/90706

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Confirmation No.: 5544

Applicant: Martin Antoni et al.

I hereby certify that this correspondence is being deposited with the United Postal Service as first class mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner of Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Serial No.: 10/675,471

Filed: September 30, 2003

For: **A FOCUSING DEVICE FOR THE
RADIATION IN A LIGHT
SOURCE**

December 23, 2005

Carol T. Schubert

Gerald T. Shekleton Reg. No. 27,466

Examiner: Euncha P. Cherry

Art Unit: 2872

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop AMENDMENT
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97, a list of documents is disclosed on the attached Form PTO-1449 that may be material to the examination of this application. The listed Documents are enclosed herewith.

Also enclosed is a copy of the European Search Report with four references.

No inferences should be drawn that the attached list represents a comprehensive investigation, or that any material disclosed is equivalent to the subject invention. In addition, none of the documents that have publication dates prior to the priority date of the above application anticipate the invention in this application.

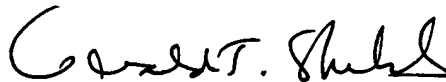
No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.

The cited document(s) disclose numerous specific features. There has been no attempt to list each and every feature disclosed by each document. The Examiner is requested to review the document(s) and determine the extent of the materiality of the document disclosures with respect to the present invention.

The discussion of any art and the citation of any document(s) herein is not to be construed as an admission that the art or document disclosure is necessarily within the invention field of endeavor, that the art or document disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that the art or document disclosure is otherwise necessarily prior art as defined by the patent law with respect to the instant invention and application.

Also, there is reserved the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosures of the art and document(s) recited herein, that may be cited by the Examiner in rejecting a claim in the instant patent application. The recitation herein of the art and document(s) is not to be construed as an assertion that more pertinent art could not possibly be in existence.

Respectfully submitted,
WELSH & KATZ, LTD.



Gerald T. Shekleton
Registration No. 27,466

Dated: **December 23, 2005**
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PTO/SB/08A & (04-03)
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Complete if Known | | | |
| | | Application Number | 10/675,471 | | |
| | | Filing Date | September 30, 2003 | | |
| | | First Named Inventor | Martin Antoni et al. | | |
| | | Art Unit | 2872 | | |
| | | Examiner Name | Euncha P. Cherry | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 1210/90706 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|--|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | | 1,865,441 | 07/05/1932 | A. Mutscheller | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|--------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | EP 1 189 089 | 03/20/2002 | Carl Zeiss | | |
| | | DE 101 38 284 | 02/27/2003 | Carl Zeiss | | |
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| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁶ |
| | | | |
| | | Article entitled "EUV collectors: design, development, fabrication and testing"; XP-002348559, pages 39 – 49; Authors :Wilhelm Egle, Wolfgang Hafner, Axel Matthes, Eral Erzin, Bernhard Ganswein, Herbert Schwarz, Piotr Marczuk, Martin Antoni, Wolfgang Singer, Frank Melzer, Joachim Hainz, Carl Zeiss Laser Optics, GmbH, 73445 Oberkochen, Germany, Carl Zeiss SMT-AG, 73447 Oberkochen, Germany | |
| | | | |

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|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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